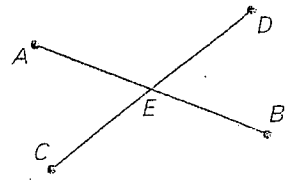


10. Write a two-column proof.

GIVEN: $\overline{AE} \cong \overline{CE}$
 \overline{AB} and \overline{CD} bisect each other.

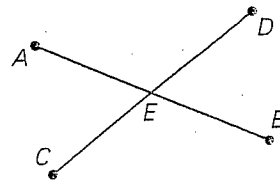
PROVE: $\overline{EB} \cong \overline{ED}$



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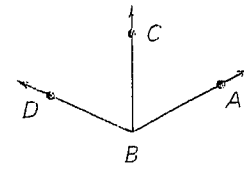
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11. Use the given information and the diagram to prove the statement.

GIVEN: $2m\angle ABC = m\angle ABD$

PROVE: $\angle ABC \cong \angle CBD$



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